

**TITLE:**

TOPOI – Urban Rural Settlement Types – Version 1.0

**DATA FILE FORMAT:**

Geodatabase (.gdb)

**SOFTWARE:**

Generated in ArcGIS Pro 2.5.0

**TAGS:**

classification of settlement types, geospatial analysis, Lower Saxony, Institute for Sustainable Urbanism, TU Braunschweig, urban-rural linkages, spatial indicators, March 2020, geodatabase, Version 1.0

**SUMMARY:**

Geodata presenting a classification of settlement types in an urban-rural gradient in Lower Saxony. The research was done by the Institute for Sustainable Urbanism (TU Braunschweig) within the research project 'Metapolis - an inter- and transdisciplinary platform for sustainable development of urban-rural relations in Lower Saxony', funded by the Ministry of Science and Culture of Lower Saxony and by the Volkswagen Foundation (grant no. ZN3121).

**DESCRIPTION (ABSTRACT):**

Based on eleven indicators, thirteen TOPOI, here understood as settlement types of similar characteristics, were found in two exemplary study regions in Lower Saxony, Germany revealing new insights into the interrelation of settlement units in an urban-rural context. The data is provided as a file geodatabase (.gdb) including two components, a file geodatabase table and a file geodatabase feature class. File geodatabase feature class contains shapes of the settlement units, the table contains the classification in settlement types with the corresponding indicator values.

**CREDITS:**

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**SCALE RANGE:**

1:2.000.000 – 1:5000

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